

IN THE CLAIMS

1. A process for manufacturing solid bodies, comprising the steps of adding nutrients to water kefir cultures creating a biopolymer mixture; and drying said mixture to form solid bodies made of water insoluble dextrans for simplifying removal of the solid bodies from the mixture.

2. The process according to claim 1, wherein said nutrients are waste.

3. The process according to claim 1, further comprising the step of pouring the mixture into molds before drying.

4. The process according to claim 1, wherein said drying step comprises freeze drying the mixture.

5. The process according to claim 1, further comprising the step of adding a propellant to the mixture before said drying step.

6. The process according to claim 1, further comprising the step of chemically modifying the mixture before said drying step.